

L Number	Hits	Search Text	DB	Time stamp
1	1	("5656670").PN.	USPAT; US-PGPUB	2004/01/12 13:37
2	1		USPAT	2004/01/12 13:33
3	1		USPAT	2004/01/12 13:34
4	1		USPAT	2004/01/12 13:34
5	1		USPAT	2004/01/12 13:34
6	1		USPAT	2004/01/12 13:34
7	1		USPAT	2004/01/12 13:35
8	1		USPAT	2004/01/12 13:35
9	1		USPAT	2004/01/12 13:43
10	5	5290805.URPN.	USPAT	2004/01/12 13:36
11	3871	dimethylammonium	USPAT; US-PGPUB	2004/01/12 13:37
12	0	dimethylammonium same (endoscope or lumen)	USPAT; US-PGPUB	2004/01/12 13:38
13	64079	quaternary adj ammonium	USPAT; US-PGPUB	2004/01/12 13:37
14	21	dimethylammonium and (endoscope or lumen)	USPAT; US-PGPUB	2004/01/12 13:37
15	7	(quaternary adj ammonium) same (endoscope or lumen)	USPAT; US-PGPUB	2004/01/12 13:39
16	1	("5425815").PN.	USPAT; US-PGPUB	2004/01/12 13:39
17	1248	dmac	EPO; JPO; DERWENT	2004/01/12 13:43
18	0	dimethylammoniumchloride	EPO; JPO; DERWENT	2004/01/12 13:43
19	256195	dimethylammonium chloride	EPO; JPO; DERWENT	2004/01/12 13:43
20	257392	dmac or (dimethylammonium chloride)	EPO; JPO; DERWENT	2004/01/12 13:43
21	1315	(dmac or (dimethylammonium chloride)) and (isononyl or nonyl or dodecyl or tridecyl)	EPO; JPO; DERWENT	2004/01/12 13:44
22	0	((dmac or (dimethylammonium chloride)) and (isononyl or nonyl or dodecyl or tridecyl)) and (endoscop\$2 or lumen\$3 or lumina)	EPO; JPO; DERWENT	2004/01/12 13:44
23	1	((dmac or (dimethylammonium chloride)) and (isononyl or nonyl or dodecyl or tridecyl)) and catheter	EPO; JPO; DERWENT	2004/01/12 13:45
24	55	((dmac or (dimethylammonium chloride)) and (isononyl or nonyl or dodecyl or tridecyl)) and (steril\$7 or disinfect\$4)	EPO; JPO; DERWENT	2004/01/12 13:45

L Number	Hits	Search Text	DB	Time stamp
10	30193	quaternary adj ammonium	EPO; JPO; DERWENT	2004/01/12 15:16
11	332	((quaternary adj ammonium) and (nonyl or dodecyl or tridecyl))	EPO; JPO; DERWENT	2004/01/12 15:27
12	3	((quaternary adj ammonium) and (nonyl or dodecyl or tridecyl)) and (endoscop\$2 or lumen\$2 or catheter)	EPO; JPO; DERWENT	2004/01/12 15:29
13	0	quaternary adj ammonium	USPAT; US-PGPUB	2004/01/12 15:29
14	64079	quaternary adj ammonium	USPAT; US-PGPUB	2004/01/12 15:29
15	579	((quaternary adj ammonium) same (nonyl or isononyl))	USPAT; US-PGPUB	2004/01/12 15:31
16	82980	endoscop\$2 or lumen\$2 or catheter	USPAT; US-PGPUB	2004/01/12 15:30
17	6	((quaternary adj ammonium) same (nonyl or isononyl)) and (endoscop\$2 or lumen\$2 or catheter)	USPAT; US-PGPUB	2004/01/12 15:43
18	1881	((quaternary adj ammonium) same (dodecyl))	USPAT; US-PGPUB	2004/01/12 15:49
19	64	((quaternary adj ammonium) same (dodecyl)) and ((quaternary adj ammonium) same (dodecyl))	USPAT; US-PGPUB	2004/01/12 15:40
20	1	("6506803").PN.	USPAT; US-PGPUB	2004/01/12 15:40
21	8	((quaternary adj ammonium) same (nonyl or isononyl)) and ((medical or surgical or dental) adj (device or instrument))	USPAT; US-PGPUB	2004/01/12 15:45
22	28	((quaternary adj ammonium) same (dodecyl)) and ((medical or surgical or dental) adj (device or instrument))	USPAT; US-PGPUB	2004/01/12 15:49
23	228	((quaternary adj ammonium) same (tridecyl))	USPAT; US-PGPUB	2004/01/12 15:49
24	1	((quaternary adj ammonium) same (tridecyl)) and ((medical or surgical or dental) adj (device or instrument))	USPAT; US-PGPUB	2004/01/12 15:49

FILE 'REGISTRY' ENTERED AT 14:48:52 ON 12 JAN 2004
E DECYLISONONYL DIMETHYLAMMONIUM CHLORIDE/CN
E ISONONYLDECYLDIMETHYLAMMONIUM CHLORIDE/CN
E DECYL ISONONYL DIMETHYLAMMONIUM CHLORIDE/CN
E N-DECYL-N-ISONONYL
E N-DECYL-N-ISONONYL/CN
E N-DIDAC/CN

FILE 'CAPLUS' ENTERED AT 14:53:11 ON 12 JAN 2004
L1 E DECYL (2W) ISONONYL (2W) DIMETHYLAMMONIUM (W) CHLORIDE
5 S DECYL (2W) ISONONYL (2W) DIMETHYLAMMONIUM (W) CHLORIDE

L2 FILE 'REGISTRY' ENTERED AT 14:55:02 ON 12 JAN 2004
1 S 198697-91-5/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L3 FILE 'REGISTRY' ENTERED AT 14:57:17 ON 12 JAN 2004
1 S 194918-40-6/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY
E 1-DECANAMINIUM, N-ISONONYL-N,N-DIMETHYL-, CHLORIDE/CN
E 1-DECANAMINIUM, N-ISONONYL-N,N-DIMETHYL-, CHLORIDE/CN
L4 1 S E3

FILE 'CAPLUS' ENTERED AT 14:59:09 ON 12 JAN 2004

FILE 'REGISTRY' ENTERED AT 14:59:13 ON 12 JAN 2004
SET SMARTSELECT ON
L5 SEL L4 1- CHEM : 5 TERMS
SET SMARTSELECT OFF

FILE 'CAPLUS' ENTERED AT 14:59:14 ON 12 JAN 2004
L6 27 S L5
L7 0 S L6 AND (ENDOSCOPI? OR LUMEN OR LUMINA OR CATHETER)
L8 146 S INVERT (W) SOAP
L9 38 S L8 AND QUATERNARY
L10 2853 S BENZALKONIUM (W) CHLORIDE
L11 96 S L10 AND (NONYL OR DODECYL OR TRIDECYL)
L12 0 S L11 AND (LUMEN OR LUMINA OR ENDOSCOPI?)
L13 7 S L10 AND (LUMEN OR LUMINA OR ENDOSCOPI?)
L14 14 S DIDAC
E WO8000057/PN
L15 1 S E3